| L Number | Hits | Search Text | DB | Time stamp |
|-------------|--------|---|----------------------------------|------------------------------|
| 1 | 8 | (("6114230") or ("6074939") or | USPAT; | 2004/05/05 |
| | | ("6037228") or ("6001541") or ("5759916") or ("5733712") or ("5554486") or | US-PGPUB | 10:29 |
| 2 | 4 | ("5545588")).PN. ((("6114230") or ("6074939") or ("6037228") or ("6001541") or ("5759916") | USPAT; US-PGPUB | 2004/05/05 |
| | | or ("5733712") or ("5554486") or ("5545588")).PN.) and ARC | 03-FGF0B | 10.27 |
| 3 | 3 | (((("6114230") or ("6074939") or ("6037228") or ("6001541") or ("5759916") or ("5733712") or ("5554486") or | USPAT; US-PGPUB | 2004/05/05 |
| 4 | 192 | ("5545588")).PN.) and ARC) and plasma ARC with SiON | USPAT; US-PGPUB | 2004/05/05 |
| 5 | 0 | (ARC with SiON) same (resistance with (oxygen or "O.sub.2")) | USPAT; US-PGPUB | 2004/05/05 |
| 6 | 33 | (ARC with SiON) same ((oxygen or "O.sub.2")) | USPAT; US-PGPUB | 2004/05/05 |
| 7 | , 31 | ((ARC with SiON) same ((oxygen or "O.sub.2"))) and @ad<20020219 | USPAT; US-PGPUB | 2004/05/05 |
| 8 | 11 | (((ARC with SiON) same ((oxygen or "O.sub.2"))) and @ad<20020219) and (low with (k or dielectric)) | USPAT; US-PGPUB | 2004/05/05 |
| 9 | 1 | (ARC with SiON) same (resistance or resistant) same (oxygen or "O.sub.2") | USPAT; US-PGPUB | 2004/05/05 |
| 10 | 18 | | USPAT; US-PGPUB | 2004/05/05 |
| 11 | 15 | ((ARC with SiON) and ((resistance or resistant) same (oxygen or "O.sub.2"))) | USPAT; US-PGPUB | 2004/05/05 10:43 |
| 12 | 0 | and @ad<20020219 (ARC with SiON) and ((resistance or resistant) same (oxygen or "O.sub.2")) | EPO; JPO; DERWENT; IBM TDB | 2004/05/05 10:43 |
| 13 | 0 | (ARC with SiON) and (resist same (oxygen or "O.sub.2")) | EPO; JPO; DERWENT; IBM TDB | 2004/05/05 10:43 |
| 14 | 31 | (ARC with SiON) and (resist same (oxygen or "O.sub.2")) | USPAT; US-PGPUB | 2004/05/05 |
| 15 | 26 | ((ARC with SiON) and (resist same (oxygen or "O.sub.2"))) and @ad<20020219 | USPAT; US-PGPUB | 2004/05/05 11:48 |
| 16 | 1382 | ARC and (low with (k or dielectric)) and (resist or mask or photoresist) | USPAT; US-PGPUB | 2004/05/05 |
| 17 | 3 | (ARC and (low with (k or dielectric)) and (resist or mask or photoresist)) and | USPAT; US-PGPUB | 2004/05/05 11:58 |
| 18 | 3 | <pre>(polymer with (wet near3 etching)) ((ARC and (low with (k or dielectric)) and (resist or mask or photoresist)) and (polymer with (wet near3 etching))) and</pre> | USPAT; US-PGPUB | 2004/05/05 11:49 |
| 19 | 5 | (resist or mask or photoresist)) and ((organic or residue) with (wet near3 | USPAT; US-PGPUB | 2004/05/05 11:49 |
| 20 | 5 | etching)) ((ARC and (low with (k or dielectric))and (resist or mask or photoresist)) and ((organic or residue) with (wet near3 | USPAT; US-PGPUB | 2004/05/05 11:58 |
| 21 | 12 | (ARC and (low with (k or dielectric)) and (resist or mask or photoresist)) and | USPAT; US-PGPUB | 2004/05/05 11:58 |
| 22 | 8 | <pre>(cleaning with (wet near3 etching)) ((ARC and (low with (k or dielectric)) and (resist or mask or photoresist)) and (cleaning with (wet near3 etching))) and</pre> | USPAT; US-PGPUB | 2004/05/05 |
| 23 | 627471 | <pre>@ad<20020219 (organic or (low adj (K or dielectric)))</pre> | USPAT; | 2004/05/05 |
| 24 | 3491 | (low adj (K or dielectric)) same (trench or via or opening or hole or aperture or | US-PGPUB USPAT; US-PGPUB | 12:45 2004/05/05 12:46 |
| | L | recess) | | |

| 25 | 299 | ((low adj (K or dielectric)) same (trench | USPAT; | 2004/05/05 |
|-----|-----|--|----------|------------|
| | | or via or opening or hole or aperture or | US-PGPUB | 12:46 |
| | | recess)) and arc | | |
| 26 | 231 | (((low adj (K or dielectric)) same | USPAT; | 2004/05/05 |
| | | (trench or via or opening or hole or | US-PGPUB | 12:47 |
| | | aperture or recess)) and arc) and (resist | | |
| | | or photoresist or photomask) | | |
| 27 | 89 | ((((low adj (K or dielectric)) same | USPAT; | 2004/05/05 |
| | | (trench or via or opening or hole or | US-PGPUB | 12:47 |
| | | aperture or recess)) and arc) and (resist | | |
| | | or photoresist or photomask)) and | | |
| | | (precleaning or cleaning or clean or | | |
| | | preclean) | | / |
| 28 | 55 | (((((low adj (K or dielectric)) same | USPAT; | 2004/05/05 |
| | | (trench or via or opening or hole or | US-PGPUB | 12:54 |
| | | aperture or recess)) and arc) and (resist | ļ | |
| | } | or photoresist or photomask)) and | | |
| | | (precleaning or cleaning or clean or | | |
| 100 | 22 | preclean)) and @ad<20020219 | USPAT; | 2004/05/05 |
| 29 | 23 | ((((((low adj (K or dielectric)) same | US-PGPUB | 12:54 |
| | | (trench or via or opening or hole or aperture or recess)) and arc) and (resist | 03-FGF0B | 12.54 |
| | | or photoresist or photomask)) and | | |
| | | (precleaning or cleaning or clean or | | |
| | | preclean)) and @ad<20020219) and wet | | |
| | | precream, and gad 20020213, and wet | L | L |